



Docket No.: 19036/36615  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Nobutaka Wakamiya

Application No.: 09/600,932

Filed: September 8, 2000 (§371)  
24 July, 1998 (PCT)

For: Novel Collectin

Group Art Unit: 1645

Examiner: R. Mitra

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the U.S. Postal Service as First Class Mail in an envelope, postage prepaid, addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on November 24, 2003.

  
Mark H. Hopkins, Ph.D.

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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TECH CENTER 1600/2900

Dear Sir:

In response to the Office Action dated June 24, 2003, please amend the above-identified U.S. patent application as follows. This response is timely filed as a petition for a two-month extension of time to November 24, 2003 is submitted herewith.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 16 of this paper.

12/03/2003 MDAWTE1 00000125 09600932

01 FC:1201  
02 FC:1203

86.00 OP  
290.00 OP

679458v1



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1645

1645

<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. 19036/36615
Application No. 09/600,932	Filing Date September 8, 2000	Examiner R. Mitra	Art Unit 1645

Applicant(s): Nobutaka Wakamiya

Invention: NOVEL COLLECTIN

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TO THE COMMISSIONER FOR PATENTS

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Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	12	- 20 =	0	x 18.00	
Independent Claims	6	- 5 =	1	x 86.00	86.00
Multiple Dependent Claims (check if applicable)				<input checked="" type="checkbox"/>	290.00
Other fee (please specify): <u>Extension for response within second month</u>					420.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					796.00

☒ Large Entity

☐ Small Entity

☐ No additional fee is required for this amendment.

☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

☒ A Check in the amount of \$796.00 to cover the filing fee is enclosed.

☐ Payment by credit card. Form PTO-2038 is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 13-2855  
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Mark H. Hopkins  
Mark H. Hopkins, Ph.D.  
Attorney Reg. No.: 44,775

Dated: November 24, 2003

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Dated: November 24, 2003

Signature: Mark H. Hopkins (Mark H. Hopkins, Ph.D.)